# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Sunday 04 Sep 2022 at 03:24

**Confidence:** High for improving conditions on Sunday morning. High for unsettled conditions for the rest of the period but some uncertainty in daily details.

**Headline for Sunday 04 Sep 2022:** Heavy overnight clearing then mainly dry and bright. Breezy.

**Mountain weather hazards on Sunday 04 Sep 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Cloudy | Sunny intervals | Sunny intervals | Sunny intervals | Light rain |
| Precipitation probability | | | | | |
| >95% | 30% | <05% | <05% | <05% | 50% |

**Forecast for Sunday 04 Sep 2022**

**Weather:** Heavy rain arriving overnight with a chance of thunder and accompanied by strong winds. This will soon clear in the morning to leave a dry day with increasing amounts of sunshine. A few showers developing in the evening.

**Chance of cloud-free hill tops above 700m:** 10% overnight, becoming 90% in the morning, becoming 30% in evening.

**Low cloud and visibility:** Extensive fog above 400m overnight and early morning. Cloud soon lifting and breaking to leave good visibility across the Mournes. Patchy cloud developing above 400m in the evening.


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# Mountain Weather Forecast

**Forecast for Sunday 04 Sep 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 46/63 SE | 16/21 S | 17/24 S | 20/29 SE | 20/29 SE | 27/39 SE | 31/46 SE |
| **300** | 24/42 SE | 10/15 S | 12/20 S | 14/23 SE | 12/21 SE | 15/28 SE | 18/34 SE |
| **Valley** | 21/42 SE | 8/15 S | 11/19 S | 13/23 SE | 11/21 SE | 13/27 SE | 16/32 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 12/6 | 10/7 | 12/9 | 12/9 | 11/8 | 12/8 | 12/7 |
| **300** | 14/10 | 13/12 | 15/13 | 15/13 | 14/12 | 14/11 | 14/11 |
| **Valley** | 15/11 | 14/13 | 16/14 | 16/14 | 15/13 | 15/13 | 15/13 |
| **Freezing Level*** | 3000m | 2000m | 1800m | 1800m | 2100m | 2400m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Generally good walking conditions during daytime but streams will be swollen from recent rain. Most of the hazards shown are for the very poor conditions overnight and early morning with gales for a time over the summits.

**Forecast for Monday 05 Sep 2022**

**Weather:** Showers overnight clearing to leave a mainly dry day with sunny spells. However, further showers will arrive around late afternoon or evening, some heavy with a chance of thunder.

**Maximum wind:** Southeast 25mph, gust 35mph.

**Chance of cloud-free hill tops above 700m:** 30% overnight, becoming 90% in morning then 30% again later when showers arrive.

**Low cloud and visibility:** Areas of cloud and fog above 400m overnight and early morning, clearing to leave good visibility at all elevations. Patchy cloud down to 400m as showers arrive later.

**Temperature:** **Valleys:** 14C rising to 20C.
**At 700m:** 12C rising to 15C.
**Freezing level:** Well above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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